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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit 1756

In re application of : January 17, 2005
David R. Medeiros et al. : Examiner: Daborah Chackko-Davis
Serial No.: 10/604,082 :
Filed: June 25, 2003 : IBM Corporation
Title: PROCESS FOR FORMING : Dept. 18G/Bldg. 300-482
FEATURES OF 50NM OR LESS : 2070 Route 52
HALF-PITCH WITH CHEMICALLY : Hopewell Junction, NY
AMPLIFIED RESIST IMAGING : 12533-6531

Amendment

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

The following amendment is submitted in response to the office action dated October 18, 2004.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.

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DOCUMENT(S) FAXED: (MARKED WITH X) 8 PAGES ATTACHED

Re Applic of	David R. Medeiros et al.
Docket No.	FIS920030159US1
Serial No.	10/604,082
Filing Date	06/25/2003
Attorney	Steven Capella

Attached: Amendment Transmittal Letter, & Amendment

PLEASE DELIVER TO:
EXAMINER: Deborah Chacko-Davis
ART UNIT: 1756
PHONE NO: 517-272-1380
FAX NO: 703-872-9306

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INTERNATIONAL BUSINESS
MACHINES CORPORATION

Intellectual Property Law
East Fishkill Facility
2070 Route 52
Hopewell Junction
New York 12533-6531

Fax: 845-892-6363
Phone: 845-894-2580

AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): David R. Medeiros et al.

Docket No.

FIS920030159US1

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/604,082	06/25/2003	Daborah Chackko-Davis	32074	1756	1081

Invention: **PROCESS FOR FORMING FEATURES OF 50NM OR LESS HALF-PITCH WITH CHEMICALLY AMPLIFIED RESIST IMAGING****COMMISSIONER FOR PATENTS:**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	17 -	20 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	2 -	3 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable)	<input type="checkbox"/>				\$0.00
	TOTAL ADDITIONAL FEE FOR THIS AMENDMENT				\$0.00

No additional fee is required for amendment.
 Please charge Deposit Account No. _____ in the amount of _____.
 A check in the amount of _____ to cover the filing fee is enclosed.
 The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0458
 Any additional filing fees required under 37 C.F.R. 1.16.
 Any patent application processing fees under 37 CFR 1.17.
 Payment by credit card. Form PTO-2038.

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Signature

Dated: Jan. 18, 2005

Steven Capella
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 Telephone No. 845-894-3669
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